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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/799,131 Confirmation No.: 8231
Applicant : Ki Ha Lee
Title : Source-Independent Full Waveform Inversion of Seismic Data
Filed : 3/11/2003
TC/A.U. : 2857
Examiner : Donald E. McElheny Jr.

Docket No. : TB-1825

Cust. No. : 08076

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22213-1450

PRELIMINARY AMENDMENT

Dear Sir:

In response to the Examiners phone call of 8-16-2005 to Applicant's attorney Joseph R. Milner, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims have been made as a result of the Examiner's suggestions that should result in allowance. The listing of the claims begins on page 2 of this paper.

Amendments to the Abstract have been made as a result of the Examiner's requirement that the abstract be shortened to less than 150 words, which should result in allowance. The Amendments to the Abstract begins on page 11 of this paper.

Remarks/Arguments begin on page 12 of this paper.

| CERTIFICATE OF MAILING OR FACSIMILE TRANSMISSION | |
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| I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22213-1450 or facsimile transmitted to the U.S. Patent and Trademark Office on the date shown below. | |
| 571 273 - 2218 | |
| Name (Type/Print) | Joseph R. Milner. Registration Number 42,896 |
| Signature | <i>Joseph R. Milner</i> |
| Date | August 16, 2005 |

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